UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 162/01224

Total Pages in this Submission 42

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

שֵׁב Washington, D.C. 20231								
Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility pate	nt application for an							
invention entitled:								
WAVE DIGITAL FILTER	S. Pro							
and invented by:	25 6							
Daniel YELLIN	jc.56							
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information	on:							
Continuation Divisional Continuation-in-part (CIP) of prior application N	o.:							
Which is a:								
□ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application N	o.:							
Which is a:								
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application N	o.:							
្ទី Enclosed are:								
Application Elements								
L 1. XI Filing fee as calculated and transmitted as described below	1. 🔼 Filing fee as calculated and transmitted as described below							
2. 🛮 Specification having pages and including the following:	ecification having pages and including the following:							
a. 🗵 Descriptive Title of the Invention								
b. Cross References to Related Applications (if applicable)								
c. Statement Regarding Federally-sponsored Research/Development (if applicable)								
d. Reference to Microfiche Appendix (if applicable)								
e. 🛭 Background of the Invention	Background of the Invention							
f. 🛮 Brief Summary of the Invention	Brief Summary of the Invention							
g. 🗵 Brief Description of the Drawings (if drawings filed)	Brief Description of the Drawings (if drawings filed)							
h. 🗵 Detailed Description	Detailed Description							
i. 🗵 Claim(s) as Classified Below								
j. 🛚 Abstract of the Disclosure	j. 🛛 Abstract of the Disclosure							

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		Application Elements (Continued)								
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	⊠ Fo	ormal		Number of Sheets		12			
	b.	☐ Inf	formal		Number of Sheets					
ŀ.	X	Oath or	Declaration	ו						
	a.	⊠ Ne	ewly execute	ed (or	iginal or copy)	☐ Un	executed			
	b.	☐ Co	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
	C.	⊠ Wi	☑ With Power of Attorney ☐ Without Power of Attorney							
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
3.		Computer Program in Microfiche (Appendix)								
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.	☐ Paper Copy								
	b.	☐ Computer Readable Copy (identical to computer copy)								
	c.	Statement Verifying Identical Paper and Computer Readable Copy								
Accompanying Application Parts										
3.	×	Assignment Papers (cover sheet & document(s))								
3 .		37 CFR 3.73(B) Statement (when there is an assignee)								
).		English Translation Document (if applicable)								
۱.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations								
2.		Preliminary Amendment								
3.	×	Acknowledgment postcard								
1 .		Certificate of Mailing								
		□ Fir	rst Class 〔	<u> </u>						
	5. 5. 7.	a. b. s.	a. 🔀 For b.	a. 🔀 Formal b. □ Informal A. Oath or Declaration a. ☒ Newly execute b. □ Copy from a p c. ☒ With Power of d. □ DELETION O Signed statem see 37 C.F.R. A. □ Incorporation By R The entire disclosu Box 4b, is conside incorporated by ref Computer Program A. □ Paper Copy b. □ Computer Rea c. □ Statement Ver A. □ Statement Ver A. □ Statement Papers A. □ Assignment Papers A. □ Information Disclosu Acknowledgment p A. □ Certificate of Mailin Certificate of Mailin	a. S Formal b. Informal l. Oath or Declaration a. Newly executed (or b. Copy from a prior a c. With Power of Attor d. DELETION OF INV Signed statement a see 37 C.F.R. 1.63 lncorporation By Referee The entire disclosure of Box 4b, is considered incorporated by reference computer Program in M located and/or Amino a. Paper Copy b. Computer Readable c. Statement Verifying located and	a. ☑ Pormal Number of Sheets b. ☐ Informal Number of Sheets b. ☐ Informal Number of Sheets b. ☐ Informal Number of Sheets b. ☐ Copy from a prior application (37 CFR c. ☑ With Power of Attorney ☐ Without d. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting invese 37 C.F.R. 1.63(d)(2) and 1.33(b). Incorporation By Reference (usable if Box 4 The entire disclosure of the prior application Box 4b, is considered as being part of the incorporated by reference therein. Computer Program in Microfiche (Appendix, Nucleotide and/or Amino Acid Sequence Su a. ☐ Paper Copy b. ☐ Computer Readable Copy (identical to c. ☐ Statement Verifying Identical Paper and Accompanying Assignment Papers (cover sheet & docume 37 CFR 3.73(B) Statement (when there is and 37 CFR 3.73(B) Statement (when there is and 38 English Translation Document (if applicable, Information Disclosure Statement/PTO-1444) Preliminary Amendment Acknowledgment postcard	a. ☑ Formal Number of Sheets b. ☐ Informal Number of Sheets b. ☐ Informal Number of Sheets b. ☐ Coth or Declaration a. ☑ Newly executed (original or copy) ☐ Un b. ☐ Copy from a prior application (37 CFR 1.63(d)) c. ☑ With Power of Attorney ☐ Without Power d. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) see 37 C.F.R. 1.63(d)(2) and 1.33(b). Incorporation By Reference (usable if Box 4b is chec The entire disclosure of the prior application, from wi Box 4b, is considered as being part of the disclo incorporated by reference therein. computer Program in Microfiche (Appendix) location in Paper Copy location Computer Readable Copy (identical to compute c. ☐ Statement Verifying Identical Paper and Compute c. ☐ Statement Papers (cover sheet & document(s)) location Translation Document (if applicable) location Disclosure Statement/PTO-1449 location Preliminary Amendment location Acknowledgment postcard	a. ⊠ Formal Number of Sheets 12 b. □ Informal Number of Sheets 12 b. □ Informal Number of Sheets b. □ Copy from a prior application (37 CFR 1.63(d)) (for continual C. With Power of Attorney □ Without Power of Attorney □ Without Power of Attorney □ Mithout Power of Attorney □ Mithout Power of Attorney □ Number of Sheets Signed statement attached deleting inventor(s) named in the see 37 C.F.R. 1.63(d)(2) and 1.33(b). c. □ Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy Box 4b, is considered as being part of the disclosure of the incorporated by reference therein. c. □ Computer Program in Microfiche (Appendix) c. □ Nucleotide and/or Amino Acid Sequence Submission (if applicate a. □ Paper Copy c. □ Statement Verifying Identical Paper and Computer Readab Accompanying Application Part Accompanying Application Part Statement Papers (cover sheet & document(s)) c. □ Statement Papers (cover sheet & document(s)) d. □ 37 CFR 3.73(B) Statement (when there is an assignee) linformation Disclosure Statement/PTO-1449 □ Copies of Preliminary Amendment d. □ Acknowledgment postcard		

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Total Pages in this Submission 42

Accompanying Application Parts (Continued)								
15.	5.							
16.	16. Additional Enclosures (please identify below):							
				Fee Calculat	ion and Tra	nsmitta	ıl	
				CLAIMS A	S FILED	_		
	For		#Filed	#Allowed	#Extra		Rate	Fee
Total Claims		ıs	40	- 20 =	20	х	\$18.00	\$360.00
Indep. Claims 5		5	- 3 =	2	x	\$78.00	\$156.00	
≝ Multiple Dependent Claims (check if applicable) □					\$0.00			
Here Hard							BASIC FE	E \$690.00
OTHE	R FI	EE (specify	purpose)					\$0.00
- 1						-	TOTAL FILING FE	E \$1,206.00
 □ A check in the amount of to cover the filing fee is enclosed. ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 03-3419 as described below. A duplicate copy of this sheet is enclosed. ☒ Charge the amount of \$1,206.00 as filing fee. ☒ Credit any overpayment. ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). 								
Dated:		bruary 22, 2		itz and Latman	Pa	ul FENS	STER, Reg. No. 33,877	
CC: 11	33 A	venue of the	Americas	(212) 700-9200				

Page 3 of 3

EXPRESS MAIL CERTIFICATE 37 C.F.R. 1.10

Date of Deposit	February 24, 2000
Express Mail Label No.	EL007680210US
"Express Mail Post Offic	paper is being deposited with the U.S. Postal Service e to Addressee" service under 37 C.F.R. 1.10 on the nd is addressed to Commissioner of Patents and , D.C. 20231
Teddy Watson Name of Person Ma	

jc564 U.S. PTO 09/511737